

Miho Kawabata

List of Publications by Year in descending order

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papers

1,626
citations

471509

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39
docs citations

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times ranked

3148
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-wavelength photometry during the 2018 superoutburst of the WZ Sge-type dwarf nova EG Cancri. Publication of the Astronomical Society of Japan, 2021, 73, 1-13.	2.5	4
2	Light-curve properties of SN 2017fgc and HV SNe Ia. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4112-4124.	4.4	2
3	Calcium-rich Transient SN 2019ehk in a Star-forming Environment: Yet Another Candidate for a Precursor of a Double Neutron-star Binary. Astrophysical Journal, 2021, 912, 30.	4.5	12
4	Spectroscopic and photometric observations of dwarf nova superoutbursts by the 3.8 m telescope Seimei and the Variable Star Network. Publication of the Astronomical Society of Japan, 2021, 73, 753-771.	2.5	2
5	Intermediate luminosity type Ia supernova 2019muj with narrow absorption lines: Long-lasting radiation associated with a possible bound remnant predicted by the weak deflagration model. Publication of the Astronomical Society of Japan, 2021, 73, 1295-1314.	2.5	10
6	Follow-up observations for IceCube-170922A: Detection of rapid near-infrared variability and intensive monitoring of TXSÅ0506+056. Publication of the Astronomical Society of Japan, 2021, 73, 25-43.	2.5	4
7	Discovery of the Fastest Early Optical Emission from Overluminous SN Ia 2020hvf: A Thermonuclear Explosion within a Dense Circumstellar Environment. Astrophysical Journal Letters, 2021, 923, L8.	8.3	27
8	Evidence for planetary hypothesis for PTFOâ€8-8695â€b with five-year optical/infrared monitoring observations. Publication of the Astronomical Society of Japan, 2020, 72, .	2.5	7
9	Trigonometric parallax of O-rich Mira variable star OZâ€Gem (IRASâ€07308+3037): A confirmation of the difference between the Pâ€L relations of the Large Magellanic Cloud and the Milky Way. Publication of the Astronomical Society of Japan, 2020, 72, .	2.5	8
10	Near-infrared monitoring of the accretion outburst in the massive young stellar object S255-NIRS3. Publication of the Astronomical Society of Japan, 2020, 72, .	2.5	15
11	Multiband optical flux density and polarization microvariability study of optically bright blazars. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1295-1317.	4.4	13
12	SN 2019ein: New Insights into the Similarities and Diversity among High-velocity Type Ia Supernovae. Astrophysical Journal, 2020, 893, 143.	4.5	20
13	SN 2018hna: 1987A-like Supernova with a Signature of Shock Breakout. Astrophysical Journal Letters, 2019, 882, L15.	8.3	13
14	Superhump period of SDSSÅJ214354.59+124457.8: First ZÅCam star with superhumps in the standstill. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1451-1462.	4.4	1
15	On the observational behaviour of the highly polarized Type IIIn supernova SNÅ2017hcc. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3089-3099.	4.4	16
16	SN 2017czd: A Rapidly Evolving Supernova from a Weak Explosion of a Type IIb Supernova Progenitor. Astrophysical Journal, 2019, 875, 76.	4.5	8
17	Extended optical/NIR observations of Type Ia supernova 2014dt: Possible signatures of a bound remnant. Publication of the Astronomical Society of Japan, 2018, 70, .	2.5	14
18	X-Ray, Optical, and Near-infrared Monitoring of the New X-Ray Transient MAXI J1820+070 in the Low/Hard State. Astrophysical Journal, 2018, 868, 54.	4.5	29

#	ARTICLE	IF	CITATIONS
19	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	12.6	654
20	The Low-luminosity Type IIP Supernova 2016bkv with Early-phase Circumstellar Interaction. <i>Astrophysical Journal</i> , 2018, 859, 78.	4.5	32
21	Broad-lined Supernova 2016coi with a Helium Envelope. <i>Astrophysical Journal</i> , 2017, 837, 1.	4.5	17
22	OISTER optical and near-infrared monitoring observations of peculiar radio-loud active galactic nucleus SDSSâ€%J110006.07+442144.3. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	0
23	J-GEM observations of an electromagnetic counterpart to the neutron star merger GW170817. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	155
24	A measurement of interstellar polarization and an estimation of Galactic extinction for the direction of the X-ray black hole binary V404â€%Cygni. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	9
25	Kilonova from post-merger ejecta as an optical and near-Infrared counterpart of GW170817. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	203
26	J-GEM follow-up observations of the gravitational wave source GW151226*. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	2.5	22
27	X-RAY AND OPTICAL CORRELATION OF TYPE I SEYFERT NGC 3516 STUDIED WITH SUZAKU AND JAPANESE GROUND-BASED TELESCOPES. <i>Astrophysical Journal</i> , 2016, 828, 78.	4.5	35
28	SYSTEMATIC STUDY OF GAMMA-RAY-BRIGHT BLAZARS WITH OPTICAL POLARIZATION AND GAMMA-RAY VARIABILITY. <i>Astrophysical Journal</i> , 2016, 833, 77.	4.5	45
29	Superoutburst of CRâ€%Bootis: Estimation of mass ratio of a typical AMâ€%CVn star by stage A superhumps. <i>Publication of the Astronomical Society of Japan</i> , 2016, 68, .	2.5	8
30	OISTER optical and near-infrared observations of the super-Chandrasekhar supernova candidate SNâ€%2012dn: Dust emission from the circumstellar shell. <i>Publication of the Astronomical Society of Japan</i> , 2016, 68, .	2.5	23
31	Photometric and polarimetric observations of fast declining Type II supernovae 2013hj and 2014G. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 2712-2730.	4.4	20
32	Survey of period variations of superhumps in SU UMa-type dwarf novae. VII. The seventh year (2014â€%2015). <i>Publication of the Astronomical Society of Japan</i> , 2015, 67, .	2.5	42
33	Survey of period variations of superhumps in SU UMa-type dwarf novae. VI. The sixth year (2013â€%2014). <i>Publication of the Astronomical Society of Japan</i> , 2014, 66, .	2.5	24
34	Superoutburst of SDSSâ€%J090221.35+381941.9: First measurement of mass ratio in an AMâ€%Vn-type object using growing superhumps. <i>Publication of the Astronomical Society of Japan</i> , 2014, 66, .	2.5	7
35	Survey of period variations of superhumps in SUâ€%UMa-type dwarf novae. V. The fifth year (2012â€%2013). <i>Publication of the Astronomical Society of Japan</i> , 2014, 66, .	2.5	44
36	Study of negative and positive superhumps in ER Ursae Majoris. <i>Publication of the Astronomical Society of Japan</i> , 2014, 66, .	2.5	20

#	ARTICLE	IF	CITATIONS
37	EARLY-PHASE PHOTOMETRY AND SPECTROSCOPY OF TRANSITIONAL TYPE Ia SN 2012ht: DIRECT CONSTRAINT ON THE RISE TIME. <i>Astrophysical Journal Letters</i> , 2014, 782, L35.	8.3	32
38	WZ Sge-Type Dwarf Novae with Multiple Rebrightenings: MASTER OT J211258.65+242145.4 and MASTER OT J203749.39+552210.3. <i>Publication of the Astronomical Society of Japan</i> , 2013, 65, 117.	2.5	19
39	RZ Leonis Minoris bridging between ER Ursae Majoris-type dwarf nova and nova-like system. <i>Publication of the Astronomical Society of Japan</i> , 0, , .	2.5	10